# **CTR Employer Survey Report**

Employer Id: E50468

Employer: SAGE Manufacturing

Worksite:

Street: 8500 Ne Day Rd

Jurisdiction: City of Bainbridge Island

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer ID: E50468

Participation: CTR

Status: Affected

Survey Type: Paper

**Response Rate:** 100%

**Survey Date:** 5/7/2018

#### Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate: 24.2%

**Drive Alone Rate:** 75.8%

One-Way VMT per employee: 14.0

Average One-Way distance home to work: 15.9

#### **Employees and Survey Response Information**

**Reported Total Employees at Worksite: 144** 

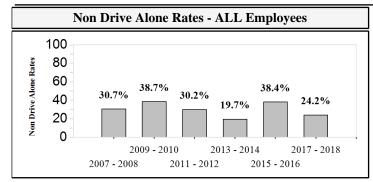
**Surveys Distributed:** 144

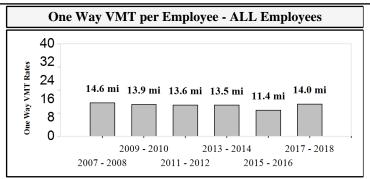
**Surveys Returned:** 144

Surveys Returned by CTR Affected\* Employees: 127

Total Estimated CTR Affected Employees at Worksite: 127

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.





#### **Site History and Targets**

#### Annual Metric Tons CO2e Pounds CO2e

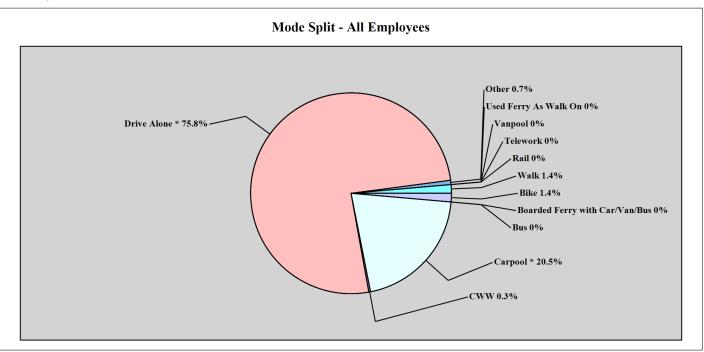
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	30.7%	28.5%	427	524	32.1	14.6	13.9
2009 - 2010	38.7%	34.6%	392	446	27.3	13.9	11.5
2011 - 2012	30.2%	25.7%	355	423	25.9	13.6	13.8
2013 - 2014	19.7%	20.0%	341	341 358 21.		13.5	12.2
2015 - 2016	38.4%	35.4%	240	426	26.1	11.4	10.7
2017 - 2018	24.2%	23.6%	449	449	27.5	14.0	13.6
Target	36.7%				Target:	12.0	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-6.5				% Change from Baseline:	-4.1%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.



# **Commute Trips By Mode - All Employees**

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

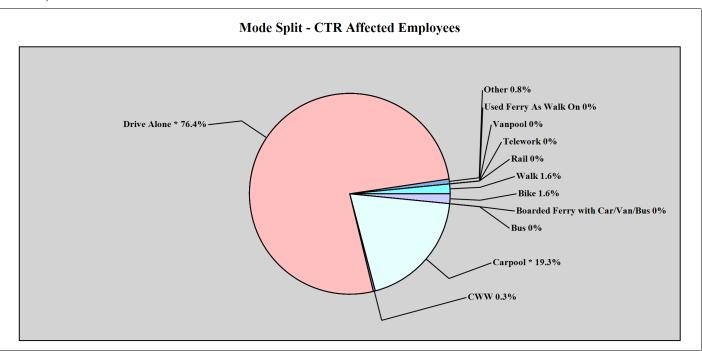


Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	547	75.8%	61.6%	110	76.4%	63.6%
Carpool *	148	20.5%	30.2%	30	20.8%	32.3%
Vanpool	0	0.0%	2.2%	0	0.0%	2.0%
Bus	0	0.0%	0.0%	0	0.0%	0.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	10	1.4%	3.0%	2	1.4%	3.0%
Walk	10	1.4%	0.8%	2	1.4%	2.0%
Telework	0	0.0%	0.2%	0	0.0%	1.0%
CWW	2	0.3%	0.0%	1	0.7%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.6%	0	0.0%	2.0%
Used Ferry As Walk On	0	0.0%	1.4%	0	0.0%	2.0%
Other	5	0.7%	0.0%	1	0.7%	0.0%

<sup>\*</sup> Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## **Commute Trips By Mode - Affected Employees**

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	486	76.4%	64.6%	98	77.2%	66.7%
Carpool *	123	19.3%	26.8%	25	19.7%	28.4%
Vanpool	0	0.0%	1.5%	0	0.0%	1.2%
Bus	0	0.0%	0.0%	0	0.0%	0.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	10	1.6%	3.7%	2	1.6%	3.7%
Walk	10	1.6%	0.7%	2	1.6%	1.2%
Telework	0	0.0%	0.2%	0	0.0%	1.2%
CWW	2	0.3%	0.0%	1	0.8%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.7%	0 0.0%		2.5%
Used Ferry As Walk On	0	0.0%	1.7%	0	0.0%	2.5%
Other	5	0.8%	0.0%	1	0.8%	0.0%

<sup>\*</sup> Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

# Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Employer ID: E50468

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	109	76%	144	100%
1 Days	1	1%	35	24%
2 Days	0	0%	34	24%
3 Days	0	0%	34	24%
4 Days	0	0%	34	24%
5 Days	32	22%	34	24%
6 or More Days	2	1%	2	1%

# **Count by Occupancy of Carpools and Vanpools**

Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

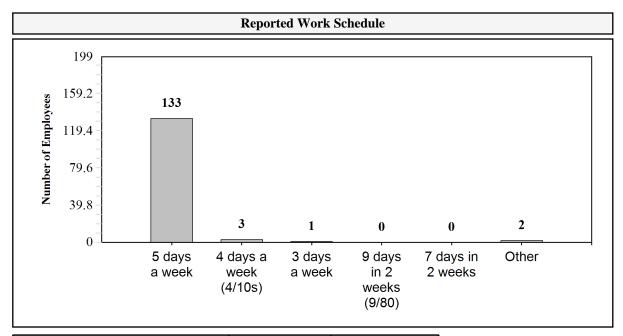
Ridesharing Occupancy	Mode	Response Count
2*	Carpool	113
3	Carpool	35
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

<sup>\*</sup> Motorcycle-2 counted with Carpool-2 for this table.



# **Reported Work Schedule - All Employees**

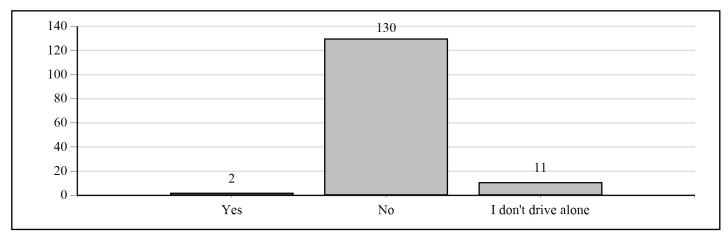
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	133	95.7%
4 days a week (4/10s)	3	2.2%
3 days a week	1	0.7%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	2	1.4%

### **Parking and Telework**

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	3	2.1%
I don't telework	138	95.8%
Occasionally, on an as-needed basis	2	1.4%
1-2 days/month	1	0.7%
1 day/week	0	0.0%
2 days/week	0	0.0%
3 days/week	0	0.0%

Reasons for driving alone to work/not driving alone to work Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	45	31.3%
Financial incentives for carpooling, bicycling or walking.	26	18.1%
Driving myself is not an option	17	11.8%
Personal health or well-being	15	10.4%
Other	9	6.3%
Environmental and community benefits	7	4.9%
Emergency ride home is provided	6	4.2%
Preferred/reserved carpool/vanpool parking is provided	6	4.2%
To save time using the HOV lane	5	3.5%
Free or subsidized bus, train, vanpool pass or fare benefit	3	2.1%
Cost of parking or lack of parking	2	1.4%
I have the option of teleworking	2	1.4%
I receive a financial incentive for giving up my parking space	1	0.7%

#### Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	104	36.5%
Riding the bus or train is inconvenient or takes too long	61	21.4%
Family care or similar obligations	45	15.8%
My commute distance is too short	32	11.2%
Bicycling or walking isn't safe	19	6.7%
Other	14	4.9%
My job requires me to use my car for work	7	2.5%
I need more information on alternative modes	3	1.1%
There isn't any secure or covered bicycle parking	0	0.0%

# Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98110	35	24.31%	146	0	0	0	0	0	10	10	0	2	0	0	5
98370	30	20.83%	121	32	0	0	0	0	0	0	0	0	0	0	0
98311	18	12.50%	50	40	0	0	0	0	0	0	0	0	0	0	0
98383	17	11.81%	50	36	0	0	0	0	0	0	0	0	0	0	0
98346	13	9.03%	65	0	0	0	0	0	0	0	0	0	0	0	0
	6	4.17%	25	5	0	0	0	0	0	0	0	0	0	0	0
98310	6	4.17%	15	15	0	0	0	0	0	0	0	0	0	0	0
98312	5	3.47%	25	0	0	0	0	0	0	0	0	0	0	0	0
98392	3	2.08%	15	0	0	0	0	0	0	0	0	0	0	0	0
98340	2	1.39%	0	10	0	0	0	0	0	0	0	0	0	0	0
98366	2	1.39%	10	0	0	0	0	0	0	0	0	0	0	0	0
98061	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98268	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98336	1	0.69%	0	5	0	0	0	0	0	0	0	0	0	0	0
98337	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98367	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98380	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98510	1	0.69%	0	5	0	0	0	0	0	0	0	0	0	0	0